

ABSTRACT OF THE DISCLOSURE

A measuring apparatus for determining the thickness of sheets of paper or similar flat products, wherein the products to be measured are continuously fed on a counter pressure surface. A measurement roller which rests above the counterpressure surface on the product to be measured is rotatably mounted on a lever which is mounted so as to be pivotable about a shaft whose rotary movement is evaluated by an angle pickup or transmitter which converts the rotary movement into an electrical voltage change.